

**PATENT**  
Docket No. PD-Y95004B  
CUSTOMER NO.: 020991

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**CONTINUATION OR DIVISIONAL APPLICATION**  
**TRANSMITTAL LETTER**  
**Under 37 C.F.R. 1.53(b)(1)**

#2A  
7/24/01  
HC  
10821 U.S. PRO  
09/053954  
05/10/01

**Certification under 37 CFR 1.10 (If applicable)**

**EL447273192US**

**EXPRESS MAIL** mailing number

**May 10, 2001**

**Date of Deposit**

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, DC 20231.

**Dana J. Warnquist**

(Type or printed name of person mailing application)

(Signature of person mailing application)

DATE: May 10, 2001

**Anticipated Classification of this Application:**

**Class 455 Subclass** \_\_\_\_\_

**Prior Application: Serial No. 09/477,240**

**Examiner: N. Vo**

**Art Unit: 2682**

**Assistant Commissioner for Patents**  
**Washington, D C 20231**

**Sir,**

**This is a request for filing a**

**X Continuation**

## Divisional

**Application under 37 CFR 1.53(b)(1) of pending prior application  
Serial No. 09/477,240, filed on January 4, 2000  
of Robert G. Arsenault and Patrick J. Loner  
for **METHOD AND APPARATUS FOR IN-LINE  
DETECTION OF SATELLITE SIGNAL LOCK****

1. **X** Enclosed is a complete copy of the prior application, including the declaration as originally filed.
2. **X** The filing fee is calculated below:

**CLAIMS AS FILED IN THE PRIOR APPLICATION  
LESS ANY CLAIMS CANCELLED AND/OR PLUS ANY CLAIMS ADDED BY AMENDMENT BELOW**

**For:**

|                                  | <u>Number<br/>Filed</u> |              | <u>Number<br/>Extra</u> |          | <u>Rate</u>     |                          |
|----------------------------------|-------------------------|--------------|-------------------------|----------|-----------------|--------------------------|
| <b>Basic Fee</b>                 |                         |              |                         |          |                 | <b>\$ 710.00</b>         |
| <b>Total Claims</b>              | <b>33</b>               | <b>-20 =</b> | <b>13</b>               | <b>x</b> | <b>\$ 18.00</b> | <b>\$ 234.00</b>         |
| <b>Independent Claims</b>        | <b>5</b>                | <b>- 3 =</b> | <b>2</b>                | <b>x</b> | <b>\$ 80.00</b> | <b>\$ 160.00</b>         |
| <b>Multiple Dependent Claims</b> |                         |              |                         | <b>+</b> | <b>\$270.00</b> | <b><u>\$ 0.00</u></b>    |
| <b>TOTAL FILING FEE :</b>        |                         |              |                         |          |                 | <b><u>\$1,104.00</u></b> |

3. ☒ Please charge Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California, in the amount of \$1,104.00. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to that account.
4. ☒ The Commissioner is hereby authorized to charge any fees which may be required or to credit any overpayment to Deposit Account No. 50-0383. This letter is submitted in triplicate for charge purposes.
5. ☒ The Commissioner is further hereby authorized to charge to the said above Deposit Account No. 50-0383, pursuant to 37 CFR 1.25(b), any fees whatsoever which may properly become due or payable, as set forth in 37 CFR 1.16 to 1.17 inclusive, for the entire pendency of this application without specific additional authorization.
6. ☒ Cancel in this application original claims 1-12, 14, 19-34 and 37-42 of the prior application before calculating the filing fee.
7. ☒ Amend the specification by inserting before the first line the sentence:  
- This is a XX continuation \_ division of application Serial No. 09/477,240 filed January 4, 2000.-
8. ☐ Transfer the drawings from the prior application to this application and abandon said prior application as of the filing date accorded this application. A duplicate copy of this letter is enclosed for filing in the prior application file.
9. ☒ New drawings are enclosed.
10. ☒ The prior application is assigned to Hughes Electronics Corporation.
11. ☒ The power of attorney in the prior application is to John A. Crook, Registration No. 30,830 and Wanda K. Denson-Low, Registration No. 32,215.
- a. ☐ The power appears in the original papers in the prior application.  
b. ☒ A copy of the power in the prior application is enclosed.  
c. ☐ A new power of attorney is enclosed.  
d. ☒ Address all future communications to: Customer Number 020991, Hughes Electronics Corporation, Patent Docket Administration, Bldg. 001, M/S A109, PO Box 956, El Segundo, CA 90245-0956.
12. ☒ A preliminary amendment is enclosed.
13. ☒ I hereby verify that the attached papers are a true copy of prior application Serial No. 09/477,240 as originally filed on January 4, 2000.

The undersigned declares further that all statements made herein of his or her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

May 9, 2001  
Date

John A. Crook, Registration No.: 30,830  
Attorney for Applicants

CUSTOMER NUMBER 020991  
HUGHES ELECTRONICS CORPORATION  
PO Box 956, Bldg. 001, M/S A109  
El Segundo, CA 90245-0956  
Telephone: 303/712.5044  
Date: May 10, 2001

☒ Attorney or Agent of Record  
☐ Assignee of complete interest  
☐ Filed under 37 CFR 1.34(a)